### Table III: Dimensions

<table>
<thead>
<tr>
<th>Shell Size (Table I)</th>
<th>G Max (mm)</th>
<th>F Max (mm)</th>
<th>E Max (mm)</th>
<th>H Max (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>08-09</td>
<td>0.940 (23.9)</td>
<td>0.890 (22.6)</td>
<td>0.830 (21.1)</td>
<td>1.000 (25.4)</td>
</tr>
<tr>
<td>10-11</td>
<td>1.010 (25.7)</td>
<td>0.920 (23.4)</td>
<td>0.860 (21.8)</td>
<td>1.070 (27.2)</td>
</tr>
<tr>
<td>12-13</td>
<td>1.070 (27.2)</td>
<td>0.942 (23.9)</td>
<td>0.882 (22.4)</td>
<td>1.130 (28.7)</td>
</tr>
<tr>
<td>14-15</td>
<td>1.130 (28.7)</td>
<td>0.970 (24.6)</td>
<td>0.900 (22.9)</td>
<td>1.190 (30.2)</td>
</tr>
<tr>
<td>16-17</td>
<td>1.190 (30.2)</td>
<td>0.990 (25.1)</td>
<td>0.930 (23.6)</td>
<td>1.250 (31.8)</td>
</tr>
<tr>
<td>18-19</td>
<td>1.240 (31.5)</td>
<td>1.010 (25.7)</td>
<td>0.950 (24.1)</td>
<td>1.300 (33.0)</td>
</tr>
<tr>
<td>20-21</td>
<td>1.310 (33.3)</td>
<td>1.040 (26.4)</td>
<td>0.980 (24.9)</td>
<td>1.370 (34.8)</td>
</tr>
<tr>
<td>22-23</td>
<td>1.360 (34.5)</td>
<td>1.060 (26.9)</td>
<td>1.000 (25.4)</td>
<td>1.420 (36.1)</td>
</tr>
<tr>
<td>24-25</td>
<td>1.540 (39.1)</td>
<td>1.090 (27.7)</td>
<td>1.030 (26.2)</td>
<td>1.490 (37.8)</td>
</tr>
</tbody>
</table>

### Table II: Standard Finishes

<table>
<thead>
<tr>
<th>GLENAIR SYMBOL</th>
<th>FINISH</th>
</tr>
</thead>
<tbody>
<tr>
<td>B</td>
<td>Cadmium Plate, Olive Drab</td>
</tr>
<tr>
<td>C</td>
<td>Anodize, Black</td>
</tr>
<tr>
<td>G</td>
<td>Hard Coat, Anodic</td>
</tr>
<tr>
<td>M</td>
<td>Electroless Nickel</td>
</tr>
<tr>
<td>NF</td>
<td>Cadmium Plate, Olive Drab Over Electroless Nickel</td>
</tr>
</tbody>
</table>

Now Available with the “NESTOR”

Add “-445” to specify Glenair’s Non-Detent, Spring-Loaded, Self-Locking Coupling.

See inside back cover fold-out or pages 13 and 14 for unabridged Tables I and II.

Metric dimensions (mm) are indicated in parentheses.
320-002
Extender Backshell
Standard Profile - Direct Coupling - Straight Only

CONNECTOR DESIGNATORS
A-B*-C-D-E-F
G-H-J-K-L-S

* Conn. Desig. B See Note 2

DIRECT COUPLING

Product Series
Connector Designator
Angle and Profile
S = Straight
Basic Part No.

320 F S 002 M 16-3

Length (1/2 inch increments:
e.g. 3 = 1.5 inches) Minimum
order length 1.5 inches
Shell Size (Table I)
Finish (Table II)

A Thread, Class 2B
(Table I)

B (Table I)

Length
± .060 (1.52)

A Thread
Class 2A
(Table I)

- TABLE II : STANDARD FINISHES -

<table>
<thead>
<tr>
<th>GLENAIR SYMBOL</th>
<th>FINISH</th>
</tr>
</thead>
<tbody>
<tr>
<td>B</td>
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<td>M</td>
<td>Electroless Nickel</td>
</tr>
<tr>
<td>NF</td>
<td>Cadmium Plate, Olive Drab Over</td>
</tr>
<tr>
<td></td>
<td>Electroless Nickel</td>
</tr>
</tbody>
</table>

See Back Cover for Complete Finish Information and Additional Finish Options

See inside back cover fold-out or pages 13 and 14 for unabridged Tables I and II.

1. Metric dimensions (mm) are indicated in parentheses.
2. When using Connector Designator B refer to pages 18 and 19 for part number development.