TG70
Strap Wrench Assembly Tool
for Use with MIL-DTL-28840 Connectors

APPLICATION NOTES

1. These wrenches are made of the following materials:
   Wrench Handle - Aluminum Alloy/Nickel Plate.
   Wedge - Stainless Steel/Passivated.
   Strap - Impregnated Fabric. Straps are 1/2 inch (12.7) in width.
2. Replacement straps are available. Specify part number G70515-xx for 12,
   18, 24 or 36-inch strap. 24 and 36 inch for double wrap.
3. Metric dimensions (mm) are indicated in parentheses.
4. Double wrap as shown for heavy duty range.
5. Not recommended for composite coupling nuts (use 600-091 or 600-157).

VARIANCE CHART NOTES

1. Recommended installation torque is approximately 80% of
   MIL-C-85049 accessory thread strength values.
2. Heavy duty installation torque values may be difficult to attain
   with the TG70 Strap Wrench; the values shown in brackets [ ]
   are the maximum attainable with the TG70 Strap Wrench using a
   single wrap.
3. Glenair recommends using 600 series torque tools whenever
   possible. When torque loading exceeds 75 inch pounds, or to
   attain the heavy duty torque values shown, a double wrap
   strap provides suitable friction to achieve torque values.
4. Glenair recommends that heavy duty torque values be directly
   read through the connector shell body with the use of 600-005
   connectors holding tools.