

View Online at <https://aerobasegroup.com/nsn/5306-00-262-0070>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.110 inches and 1.120 inches

**Fastener Length:**

Between 8.930 inches and 8.970 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

0.711 inches

**Width Between Flats:**

Between 0.803 inches and 0.814 inches

**Extended Washer Diameter:**

Between 1.220 inches and 1.230 inches

**Extended Washer Thickness:**

0.178 inches

**Shoulder Diameter:**

0.748 inches first shoulder and 0.749 inches first shoulder

**Shoulder Length:**

7.810 inches first shoulder and 7.860 inches first shoulder

**Hole Diameter:**

0.050 inches

**Thread Diameter:**

0.625 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

**Thready Qty Per Inch (tpi):**

18

**Min. Tensile Strength (psi):**

180000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c and 43.0 rockwell c

**Hole Configuration Style:**

Double hexagon longitudinal hole

**Shoulder Shape:**

Round first shoulder

**Special Features:**

First shoulder separated by two grooves 0.572 in. Min 0.574 in. Maximum diameter at end of second shoulder three grooves 0.660 in. Nom dia

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0