

View Online at <https://aerobasegroup.com/nsn/5306-01-181-1561>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.320 inches

**Fastener Length:**

Between 2.880 inches and 2.910 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 1.190 inches and 1.310 inches

**Head Height:**

Between 0.310 inches and 0.340 inches

**Shoulder Diameter:**

0.783 inches first shoulder and 0.786 inches first shoulder

**Shoulder Length:**

1.470 inches first shoulder and 1.500 inches first shoulder

**Rib Major Diameter:**

Between 0.810 inches and 0.820 inches

**Rib Length:**

0.500 inches

**Distance From Largest Diameter Of Bearing Surface Of Head To Ribs:**

0.060 inches

**Rib Quantity:**

36

**Thread Diameter:**

0.750 inches

**Features Provided:**

Casehardened

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

16

**Shoulder Shape:**

Ribbed first shoulder

**Material:**

Steel comp 4427 or steel comp 8640

**Material Specification:**

Sae assn standard all material responses

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0