

View Online at <https://aerobasegroup.com/nsn/5306-01-314-6742>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

2.120 inches

**Fastener Length:**

2.750 inches

**Head Style:**

Dee chamfer

**Head Diameter:**

1.280 inches

**Head Height:**

0.260 inches

**Shoulder Diameter:**

0.840 inches first shoulder

**Shoulder Length:**

0.440 inches first shoulder

**Rib Major Diameter:**

Between 0.8590 inches and 0.8690 inches

**Rib Length:**

0.380 inches

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

0.320 inches

**Rib Minor Diameter:**

Between 0.8255 inches and 0.8305 inches

**Rib Quantity:**

40

**Thread Diameter:**

0.750 inches

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

16

**Shoulder Shape:**

Ribbed first shoulder

**Material:**

Steel

**Material Specification:**

Sae j429 gr 8 assn standard single material response

**Surface Treatment:**

Phosphate zinc

**Surface Treatment Specification:**

Dod-p-16232 military specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

spec.