

View Online at <https://aerobasegroup.com/nsn/5306-01-439-0282>

**Thread Direction:**

Right-hand

**Thread Length:**

0.560 inches

**Fastener Length:**

3.160 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

1.310 inches

**Head Height:**

0.310 inches

**Shoulder Diameter:**

0.971 inches first shoulder and 0.975 inches first shoulder

**Shoulder Length:**

1.310 inches first shoulder

**Rib Major Diameter:**

Between 0.971 inches and 0.975 inches

**Rib Length:**

Between 0.410 inches and 0.470 inches

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

0.280 inches

**Rib Quantity:**

36

**Thread Diameter:**

0.375 inches

**Shoulder Shape:**

Round second shoulder

**Material:**

Steel

**Material Specification:**

Astma304 assn standard single material response

**Surface Treatment:**

Zinc

**Surface Treatment Specification:**

Astmb633, tyii, class fe/zn 5 assn standard single treatment response

**Thread Series Designator:**

Npt

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0