

View Online at <https://aerobasegroup.com/nsn/5307-01-201-2967>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.740 inches

**Head Diameter:**

0.740 inches

**Overall Length:**

2.649 inches

**Neck Diameter:**

0.340 inches

**Distance From Spherical Head Centerline To Head End:**

0.287 inches

**Distance Across Flats:**

0.750 inches

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

28

**Hardness Rating:**

Between 43.0 rockwell c and 45.0 rockwell c

**Thread Size:**

0.250 inches

**Surface Finish:**

32.0 microinches body

**Material:**

Stainless steel

**Surface Treatment:**

Chromate

**Surface Treatment Specification:**

Mil-c-14538, black military specification single treatment response

**Style Designator:**

Ball

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A051a0

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

Mil-c-14538 spec.