

View Online at <https://aerobasegroup.com/nsn/5307-01-187-4940>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.812 inches

**Head Diameter:**

0.875 inches

**Overall Length:**

3.062 inches

**Body Diameter:**

0.562 inches

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

0.437 inches

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

20

**Thread Size:**

0.500 inches

**Special Features:**

Head has center hole 0.203 in. Dia; shoulder cut on body dia, 0.500 in. Diameter by 0.125 in. Lg; thded end has 0.250 in. Hex socket by 0.250 in. Diameter of bore by 0.375 in. Lg

**Material:**

Steel comp 1141

**Material Specification:**

66 federal standard single material response

**Surface Treatment:**

Phosphate

**Surface Treatment Specification:**

Mil-c-16232a, type 1 military specification single treatment response

**Style Designator:**

Ball

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A051a0

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

Mil-c-16232a spec.