

View Online at <https://aerobasegroup.com/nsn/5307-01-365-0593>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.000 inches

**Head Diameter:**

Between 0.342 inches and 0.343 inches

**Overall Length:**

Between 1.079 inches and 1.085 inches

**Neck Diameter:**

Between 0.217 inches and 0.220 inches

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

0.172 inches

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

28

**Thread Size:**

0.250 inches

**Surface Finish:**

32.0 microinches ball end63.0 microinches shank

**Product Name:**

Navy special project

**Material:**

Steel

**Material Specification:**

Ams5659, 15-5ph assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal 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:**

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