

View Online at <https://aerobasegroup.com/nsn/5307-00-310-2556>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.215 inches

**Head Diameter:**

0.312 inches

**Overall Length:**

0.937 inches

**Body Diameter:**

0.312 inches

**Body Length:**

0.062 inches

**Neck Diameter:**

0.187 inches

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

0.156 inches

**Plain Shank Length:**

0.350 inches

**Plain Shank Diameter:**

0.190 inches

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

32

**Hardness Rating:**

Between 35.0 rockwell c and 38.0 rockwell c

**Thread Size:**

0.190 inches

**Surface Finish:**

63.0 microinches ball end

**Material:**

Steel comp 416

**Material Specification:**

Qq-s-673 federal specification single material response

**Surface Treatment:**

Oxide

**Surface Treatment Specification:**

Mil-c-13924 cl 1 military specification single treatment response

**Style Designator:**

Plain shank 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-13924 spec.