

View Online at <https://aerobasegroup.com/nsn/3040-00-391-8469>

**First End Style:**

Splined (involute)

**End Similarity:**

Not identical

**Second End Style:**

Circular grooved and internally threaded

**Second End Groove Width:**

Between 0.0625 inches and 0.0781 inches

**Second End Groove Diameter:**

Between 0.2400 inches and 0.2500 inches

**Overall Length:**

Between 1.453 inches and 1.458 inches

**First End Diameter:**

Between 0.2400 inches and 0.2500 inches

**First End Spline Length:**

Between 0.150 inches and 0.160 inches

**First End Spline Minor Diameter:**

Between 0.2556 inches and 0.2627 inches

**First End Spline Major Diameter:**

Between 0.3080 inches and 0.3110 inches

**First End Pressure Angle:**

30.0 degrees

**First End Pitch Diameter:**

0.2917 inches

**Second End Distance From End To Groove:**

0.8245 inches

**Second End Diameter:**

Between 0.4368 inches and 0.4373 inches

**Second End Internal Thread Length:**

0.516 inches

**Step Quantity:**

2

**First End Spline Quantity:**

14

**Largest Step Diameter:**

0.437 inches

**Surface Finish:**

125.0 microinches

**Material:**

Steel comp 303se

**Material Specification:**

Mil-w-52263 military specification single material response

**Fsc Application Data:**

Periscope

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A23200

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

Mil-w-52263 spec.