

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:

--

Demilitarization:

No

Fiig:

A23200

Mil-std (military Standard):

Mil-w-52263 spec.