

View Online at <https://aerobasegroup.com/nsn/5315-01-478-4175>

First End Style:

Chamfered and counterbored

Second End Style:

Chamfered

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.250 inches

Shank Length:

0.313 inches

Shoulder Width Across Flats:

0.375 inches

Shank Diameter:

0.313 inches

Overall Length:

0.750 inches

Undercut Diameter:

0.250 inches

Undercut Width:

0.063 inches

End Application:

Ball sea valve, manual operator planetary gear drive

First End Counterbore Diameter:

0.094 inches

First End Counterbore Depth:

0.094 inches

First End Taper Length:

0.063 inches

Second End Taper Length:

0.063 inches

Thready Qty Per Inch (tpi):

18

Second End Relationship With First End:

Not identical

Thread Size:

0.312 inches

First End Location:

Both ends

First End Taper Angle:

45.0 degrees

Second End Taper Angle:

45.0 degrees

Product Name:

Dowel, threaded

Material:

Steel comp 4140

Style Designator:

Undercut

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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