

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 end 63.0 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

Fig:

A051a0