

View Online at <https://aerobasegroup.com/nsn/5307-01-057-4414>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.813 inches

Head Diameter:

Between 0.942 inches and 0.946 inches

Overall Length:

2.599 inches

Neck Diameter:

0.500 inches

Distance From Spherical Head Centerline To Head End:

Between 0.471 inches and 0.473 inches

Distance Across Flats:

Between 0.609 inches and 0.625 inches

Thready Qty Per Inch (tpi):

20

Thread Size:

0.500 inches

Special Features:

180, 000 psi min ts

Material:

Steel comp 4130

Material Specification:

Astm a304 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 1, class c 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:

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