

View Online at <https://aerobasegroup.com/nsn/5307-00-948-5792>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.810 inches

Head Diameter:

Between 0.620 inches and 0.625 inches

Overall Length:

2.120 inches

Neck Diameter:

Between 0.359 inches and 0.364 inches

Distance From Spherical Head Centerline To Head End:

0.280 inches

Distance Across Flats:

0.688 inches

Features Provided:

Casehardened

Thready Qty Per Inch (tpi):

20

Thread Size:

0.500 inches

Special Features:

Hardness rating rockwell superficial 30-n, 73.0 min 76.6 maximum for ball, rockwell c 25.0 min 40.0 maximum for shank

Material:

Steel comp 8620

Material Specification:

Sae assn standard single material response

Style Designator:

Ball

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A051a0