

View Online at <https://aerobasegroup.com/nsn/5306-01-028-1508>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.250 inches

Fastener Length:

2.000 inches

Head Style:

Round w/wrench flats chamfered

Head Diameter:

Between 1.100 inches and 1.120 inches

Head Height:

Between 0.485 inches and 0.515 inches

Width Between Flats:

Between 0.500 inches and 0.515 inches

Thread Diameter:

0.500 inches

Grip Length:

0.750 inches

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

125000 pounds per square inch

Criticality Code Justification:

Zzzw

Material:

Steel comp 1018 or steel comp 1019 or steel comp 1020 or steel comp 1536 or steel comp 1037 or steel comp 1038 or steel comp 1040 or steel comp 1541 or steel comp 1043 or steel comp 1044 or steel comp 1045 or steel comp 4042

Surface Treatment:

Cadmium and chromate

Thread Series Designator:

Unc

Departure From Cited Document:

As modified by special quality control testing for mk 48 torpedo

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0