

View Online at <https://aerobasegroup.com/nsn/5305-01-031-8418>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.750 inches

Fastener Length:

1.125 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.457 inches and 0.469 inches

Head Height:

Between 0.306 inches and 0.312 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.312 inches

Width Across Flats:

0.250 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

165000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 42.0 rockwell c

Minimum Yield Strength:

155000 pounds per square inch

Criticality Code Justification:

Zzzw

Material:

Steel

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Thread Series Designator:

Unf

Departure From Cited Document:

As differentiated by special quality control testing for mk 48 torpedo

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0