

View Online at <https://aerobasegroup.com/nsn/5306-00-949-3677>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.000 inches

Fastener Length:

Between 2.875 inches and 2.896 inches

Head Style:

Double hexagon

Head Height:

0.690 inches

Width Between Flats:

Between 1.801 inches and 1.814 inches

Shoulder Diameter:

1.2475 inches first shoulder and 1.2490 inches first shoulder

Shoulder Length:

1.663 inches first shoulder and 1.673 inches first shoulder

Thread Diameter:

0.750 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Shoulder Shape:

Round first shoulder

Product Name:

Navy special project

Material:

Steel comp h11 or steel

Material Specification:

Ams 6485 assn standard 1st material response or sps-m-107, fscm 50394 mfr ref 2nd material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Nas 672 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0