

View Online at <https://aerobasegroup.com/nsn/5305-01-250-6297>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 2.300 inches and 3.125 inches

Fastener Length:

Between 8.300 inches and 8.500 inches

Head Style:

Flat chamfer

Head Diameter:

Between 1.479 inches and 1.500 inches

Head Height:

Between 0.988 inches and 1.000 inches

Locking Feature:

Patch threads

Internal Drive Style:

Hexagon

Thread Diameter:

1.000 inches

Width Across Flats:

0.750 inches

Thready Qty Per Inch (tpi):

8

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

38.0 rockwell c and 45.0 rockwell c

Minimum Yield Strength:

155000 pounds per square inch

Product Name:

Navy special project

Material:

Steel

Material Specification:

Sae grade 8 assn standard all material responses

Thread Series Designator:

Unrc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0