

View Online at <https://aerobasegroup.com/nsn/5305-01-251-6363>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.250 inches and 1.442 inches

Fastener Length:

Between 2.656 inches and 2.750 inches

Head Style:

Hexagon

Head Height:

Between 0.302 inches and 0.323 inches

Width Between Flats:

Between 0.736 inches and 0.750 inches

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

130000 pounds per square inch

Hardness Rating:

248.0 brinell standard and 341.0 brinell standard

Minimum Yield Strength:

85000 pounds per square inch

Product Name:

Navy special project

Material:

Iron alloy 660

Material Specification:

Ams 5732 assn standard single material response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0