

View Online at <https://aerobasegroup.com/nsn/5306-01-251-7544>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.750 inches and 0.938 inches

Fastener Length:

Between 0.969 inches and 1.000 inches

Head Style:

Hexagon

Head Height:

Between 0.150 inches and 0.163 inches

Width Between Flats:

Between 0.428 inches and 0.437 inches

Thread Diameter:

0.250 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

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

Fig:

A003b0