

View Online at <https://aerobasegroup.com/nsn/5305-00-143-3356>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.498 inches and 0.641 inches

Fastener Length:

Between 0.609 inches and 0.641 inches

Head Style:

Round

Head Diameter:

Between 0.527 inches and 0.547 inches

Head Height:

Between 0.152 inches and 0.166 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.312 inches

Width Across Flats:

0.188 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

170000 pounds per square inch

Hardness Rating:

38.0 rockwell c

Minimum Yield Strength:

150000 pounds per square inch

Product Name:

Navy special project

Material:

Steel

Material Specification:

66 federal standard single material response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0