

View Online at <https://aerobasegroup.com/nsn/5306-00-150-3432>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.536 inches and 0.603 inches

Fastener Length:

Between 1.545 inches and 1.592 inches

Head Style:

Double hexagon

Head Height:

Between 0.271 inches and 0.291 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Grip Diameter:

Between 0.4982 inches and 0.4991 inches

Thread Diameter:

0.500 inches

Grip Length:

Between 0.990 inches and 1.010 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

300000 pounds per square inch

Hardness Rating:

55.0 rockwell c and 58.0 rockwell c

Material:

Steel

Material Specification:

M-a87665 fscm 97901 mfr ref single material response

Surface Treatment:

Nickel and cadmium

Surface Treatment Specification:

Ams 2416 assn standard all treatment responses

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0