

View Online at <https://aerobasegroup.com/nsn/5306-00-177-5494>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.649 inches

Fastener Length:

Between 2.691 inches and 2.752 inches

Head Style:

Double hexagon

Head Height:

0.281 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Grip Diameter:

Between 0.4985 inches and 0.4995 inches

Thread Diameter:

0.500 inches

Grip Length:

Between 2.052 inches and 2.072 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Material:

Steel comp h11

Material Specification:

Ams 6487 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Mac ps-13145, type 2, cl 3, fscm 76301 mfr ref single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0