

View Online at <https://aerobasegroup.com/nsn/5306-00-945-2523>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.561 inches

Fastener Length:

1.811 inches

Head Style:

Double hexagon

Head Height:

0.281 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Grip Diameter:

Between 0.4982 inches and 0.4991 inches

Single Shear Strength:

30650 pounds per square inch

Thread Diameter:

0.500 inches

Grip Length:

1.250 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

260000 pounds per square inch

Hardness Rating:

51.0 rockwell c and 54.0 rockwell c

Material:

Steel comp h11 or steel

Material Specification:

Ams 6485 assn standard 1st material response or sps-m-107 fscm 56878 mfr ref 2nd material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Mil-c-8837 military specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-c-8837 spec.