

View Online at <https://aerobasegroup.com/nsn/5306-00-435-5827>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.790 inches and 0.840 inches

Fastener Length:

Between 2.050 inches and 2.080 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.494 inches and 0.514 inches

Width Between Flats:

Between 0.553 inches and 0.564 inches

Extended Washer Diameter:

Between 0.818 inches and 0.828 inches

Extended Washer Thickness:

Between 0.113 inches and 0.133 inches

Grip Diameter:

Between 0.4985 inches and 0.4995 inches

Thread Diameter:

0.500 inches

Grip Length:

Between 1.240 inches and 1.260 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

220000 pounds per square inch

Material:

Steel

Material Specification:

H-11 stsb002, fscm 98987 mfr ref single material response

Surface Treatment:

Nickel and cadmium and chromate

Surface Treatment Specification:

Stsb002, fscm 98897 mfr ref all treatment responses

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0