

View Online at <https://aerobasegroup.com/nsn/5306-01-279-6755>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.812 inches

Fastener Length:

Between 1.678 inches and 1.698 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.494 inches and 0.514 inches

Width Between Flats:

Between 0.350 inches and 0.390 inches

Extended Washer Diameter:

Between 0.818 inches and 0.823 inches

Extended Washer Thickness:

Between 0.113 inches and 0.133 inches

Hole Diameter:

Between 0.050 inches and 0.060 inches

Grip Diameter:

Between 0.498 inches and 0.500 inches

Single Shear Strength:

132000 pounds per square inch

Thread Diameter:

0.500 inches

Grip Length:

Between 0.865 inches and 0.885 inches

Hole Quantity:

4

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

220000 pounds per square inch

Hole Configuration Style:

Double hexagon longitudinal hole

Surface Finish:

32.0 microinches grip

Material:

Steel comp h11

Surface Treatment:

Nickel and cadmium and chromate

Surface Treatment Specification:

Ams2416 assn standard all treatment responses

Supplementary Features:

900.0 degrees f temp rating

Thread Series Designator:

Unjf

Specification Data:

80205-nas1785 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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