

View Online at <https://aerobasegroup.com/nsn/5306-01-209-9296>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.742 inches and 0.792 inches

Fastener Length:

Between 2.252 inches and 2.282 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.494 inches and 0.514 inches

Width Between Flats:

Between 0.554 inches and 0.574 inches

Extended Washer Diameter:

Between 0.818 inches and 0.828 inches

Extended Washer Thickness:

Between 0.113 inches and 0.133 inches

Shoulder Diameter:

0.5302 inches and 0.5307 inches first shoulder

Shoulder Length:

1.490 inches and 1.510 inches first shoulder

Hole Diameter:

Between 0.050 inches and 0.060 inches

Thread Diameter:

0.500 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

Shoulder Shape:

Round first shoulder

Material:

Steel comp xm-13

Material Specification:

Ams5629 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0