

View Online at <https://aerobasegroup.com/nsn/5306-00-292-2949>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.607 inches and 0.694 inches

Fastener Length:

Between 2.281 inches and 2.328 inches

Head Style:

Hexagon

Head Height:

0.250 inches

Width Between Flats:

0.875 inches

Shoulder Diameter:

0.624 inches first shoulder

Shoulder Length:

1.540 inches first shoulder and 1.580 inches first shoulder

Shank Unthreaded Hole Diameter:

0.107 inches first hole

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

125000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.156 inches first hole and 2.188 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

Mil-s-6758 cond f military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416 type 2 cl 2 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6758 spec.