

View Online at <https://aerobasegroup.com/nsn/5306-00-482-4632>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.250 inches and 0.310 inches

Fastener Length:

Between 1.634 inches and 1.664 inches

Head Style:

Square

Head Height:

0.200 inches

Width Between Flats:

Between 0.664 inches and 0.668 inches

Shoulder Diameter:

0.4990 inches first shoulder and 0.4993 inches first shoulder

Shoulder Length:

1.284 inches first shoulder

Hole Diameter:

0.078 inches

Shank Unthreaded Hole Diameter:

0.077 inches first hole and 0.082 inches first hole

Thread Diameter:

0.375 inches

Hole Quantity:

2

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

180000 pounds per square inch

Hole Configuration Style:

Square flats

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.514 inches first hole and 0.524 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

Mil-s-6709 cond e military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ds30000 code c type 2 cl 2 fscm 76301 mfr ref 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-6709 spec.