

View Online at <https://aerobasegroup.com/nsn/5306-00-912-4740>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.659 inches and 0.661 inches

Fastener Length:

5.150 inches

Head Style:

Hexagon

Head Height:

0.219 inches

Width Between Flats:

1.250 inches

Shoulder Diameter:

0.9966 inches first shoulder and 0.9980 inches first shoulder

Shoulder Length:

4.460 inches first shoulder

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.147 inches first hole

Thread Diameter:

0.750 inches

Thread Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

220000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

4.890 inches first hole

Shoulder Shape:

Round first shoulder

Special Features:

Two holes drilled in thd part of shank 90 degreesapart

Material:

Steel

Material Specification:

Ams 6427 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Mac ps13145 type 2 cl 3 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:

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