

View Online at <https://aerobasegroup.com/nsn/5306-00-531-0774>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.812 inches

Fastener Length:

Between 2.751 inches and 2.813 inches

Head Style:

Hexagon

Head Height:

Between 0.359 inches and 0.391 inches

Width Between Flats:

Between 1.033 inches and 1.093 inches

Shoulder Diameter:

0.8729 inches first shoulder and 0.8737 inches first shoulder

Shoulder Length:

1.954 inches first shoulder and 2.001 inches first shoulder

Shank Unthreaded Hole Diameter:

0.131 inches first hole and 0.151 inches first hole

Thread Diameter:

0.750 inches

Thread Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

230000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.566 inches first hole and 2.598 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

Mil-s-7108 cond a military specification single material response

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-7108 spec.