

View Online at <https://aerobasegroup.com/nsn/5306-00-297-8522>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.297 inches

Fastener Length:

1.347 inches

Head Style:

Hexagon

Head Height:

0.156 inches

Width Between Flats:

0.500 inches

Shoulder Diameter:

0.3114 inches first shoulder and 0.3119 inches first shoulder

Shoulder Length:

0.972 inches first shoulder

Shank Unthreaded Hole Diameter:

0.076 inches first hole

Thread Diameter:

0.250 inches

Thread Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

125000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.137 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4130

Material Specification:

Sae assn standard 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

Fig:

A003b0