

View Online at <https://aerobasegroup.com/nsn/5306-00-224-0927>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.450 inches

Fastener Length:

1.780 inches

Head Style:

Hexagon

Head Height:

0.150 inches

Width Between Flats:

0.750 inches

Shoulder Diameter:

0.4989 inches first shoulder and 0.4994 inches first shoulder

Shoulder Length:

1.330 inches first shoulder

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.126 inches first hole

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.620 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 630

Material Specification:

Ams 5643 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-s-5002 military specification single treatment response

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-5002 spec.