

View Online at <https://aerobasegroup.com/nsn/5305-00-419-4502>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.437 inches

Fastener Length:

3.938 inches

Head Style:

Pan no. 2

Head Diameter:

0.970 inches

Head Height:

0.122 inches

Shoulder Diameter:

0.811 inches first shoulder and 0.812 inches first shoulder

Shoulder Length:

2.750 inches second shoulder

Shank Unthreaded Hole Diameter:

0.106 inches first hole

Internal Drive Style:

Slot

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

200000 pounds per square inch

Hardness Rating:

54.0 rockwell c and 58.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.751 inches first hole

Shoulder Shape:

Round all shoulders

Material:

Steel comp 630

Surface Treatment:

Nickel

Surface Treatment Specification:

Ss8414 fscm 78286 mfr ref single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0