

View Online at <https://aerobasegroup.com/nsn/5306-01-383-2499>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.468 inches

Eye Inside Diameter:

Between 0.190 inches and 0.192 inches

Shoulder Thickness:

0.078 inches

Shank Length:

Between 0.641 inches and 0.688 inches

Eye Stock Thickness:

Between 0.120 inches and 0.130 inches

Shoulder Diameter:

0.500 inches

Shank Unthreaded Hole Diameter:

0.066 inches first hole and 0.086 inches first hole

Overall Length:

1.375 inches

Thread Diameter:

0.250 inches

Thread Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Distance From Center Of Eye To Shank End:

1.125 inches

Criticality Code Justification:

Feat

Distance From Threaded End To Shank Hole Center:

0.156 inches first hole

Eye Outside Width:

0.500 inches

Special Features:

Safety critical item. Apply one coat of mil-p-23377, type 1, cl 1 or 3 and two top coats of mil-c-46168, color code 33538 per fed-std-595 to eye stock surface

Material:

Steel comp 4140 or steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4130

Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-6049 military specification 2nd material response or mil-s-6050 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6758 military specification 5th material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification all treatment responses

Style Designator:

Round, closed w/shoulder

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-5626 spec.