

View Online at <https://aerobasegroup.com/nsn/5306-00-376-2867>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.531 inches

Eye Inside Diameter:

Between 0.436 inches and 0.438 inches

Shoulder Thickness:

0.093 inches

Shank Length:

0.624 inches

Eye Stock Thickness:

Between 0.345 inches and 0.360 inches

Shoulder Diameter:

1.062 inches

Overall Length:

1.577 inches

Thread Diameter:

0.250 inches

Thread Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

27.0 rockwell c and 32.0 rockwell c

Distance From Center Of Eye To Shank End:

1.264 inches

Eye Outside Width:

0.625 inches

Material:

Steel comp 4130

Material Specification:

Mil-s-6758 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 1 federal specification single treatment response

Style Designator:

Round, closed w/shoulder

Test Data Document:

81349-mil-i-6868 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6758 spec.