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## Thread Class:

3a
Thread Direction:
Right-hand
Thread Length:
Between 0.625 inches and 0.671 inches
Eye Inside Diameter:
Between 0.395 inches and 0.405 inches

## Shoulder Thickness:

0.094 inches

Shank Length:
Between 1.438 inches and 1.484 inches

## Eye Stock Thickness:

Between 0.183 inches and 0.193 inches
Shoulder Diameter:
0.750 inches

Shank Unthreaded Hole Diameter:
0.096 inches first hole and 0.116 inches first hole

Ring Stock Diameter:
0.375 inches

Ring Inside Diameter:
2.000 inches

## Overall Length:

Between 2.453 inches and 2.500 inches

## Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
150000 pounds per square inch
Hardness Rating:
34.0 rockwell c and 38.0 rockwell c

Distance From Center Of Eye To Shank End:
Between 2.016 inches and 2.070 inches
Eye Outside Width:
0.750 inches

## Material:

Steel comp 4130

## Material Specification:

Mil-s-6758 military specification single material response

## Surface Treatment:

Cadmium and chromate

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## Surface Treatment Specification:

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

## Demilitarization:

No
Fiig:
A003b0
Mil-std (military Standard):
Mil-s-6758 spec.

