

View Online at <https://aerobasegroup.com/nsn/5306-00-844-7778>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.465 inches and 0.505 inches

Eye Inside Diameter:

Between 0.250 inches and 0.253 inches

Shoulder Thickness:

Between 0.090 inches and 0.110 inches

Shank Length:

Between 1.350 inches and 1.370 inches

Eye Stock Thickness:

Between 0.178 inches and 0.198 inches

Shoulder Diameter:

Between 0.490 inches and 0.510 inches

Overall Length:

2.080 inches

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Eye Outside Width:

Between 0.490 inches and 0.510 inches

Special Features:

tensile strength 180000 kilograms per sq cm

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 cl c federal specification single treatment response

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.