

View Online at <https://aerobasegroup.com/nsn/5305-00-194-6897>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.330 inches and 0.390 inches

Fastener Length:

2.160 inches

Head Style:

Flat chamfer

Head Diameter:

0.500 inches

Head Height:

Between 0.140 inches and 0.170 inches

Shoulder Diameter:

0.3750 inches first shoulder and 0.3754 inches first shoulder

Shoulder Length:

1.770 inches first shoulder

Shank Unthreaded Hole Diameter:

0.081 inches first hole

Internal Drive Style:

Slot

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

180000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.990 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 630

Surface Treatment:

Passivate

Surface Treatment Specification:

Ess no. 001, fscm 81873 mfr ref single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0