

View Online at <https://aerobasegroup.com/nsn/5305-00-394-4107>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.165 inches

Fastener Length:

0.828 inches

Head Style:

Binding

Head Diameter:

0.500 inches

Head Height:

0.150 inches

Shoulder Diameter:

0.307 inches first shoulder

Shoulder Length:

0.603 inches first shoulder

Internal Drive Style:

Slot

Thread Diameter:

0.250 inches

Thread Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

190000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Steel comp 630

Material Specification:

Ams 5643 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0