

View Online at <https://aerobasegroup.com/nsn/5305-00-638-6721>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.335 inches

Fastener Length:

1.180 inches

Head Style:

Flat chamfer

Head Diameter:

0.500 inches

Head Height:

0.130 inches

Shoulder Diameter:

0.311 inches first shoulder

Shoulder Length:

0.845 inches first shoulder

Shank Unthreaded Hole Diameter:

0.076 inches first hole

Internal Drive Style:

Slot

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.060 inches first hole and 1.075 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

66 federal standard all material responses

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416 ty1 cl3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0