

View Online at <https://aerobasegroup.com/nsn/5305-00-167-3641>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.406 inches

Fastener Length:

1.500 inches

Head Style:

Round extended washer

Head Diameter:

0.437 inches

Head Height:

Between 0.096 inches and 0.106 inches

Extended Washer Diameter:

0.500 inches

Extended Washer Thickness:

Between 0.028 inches and 0.033 inches

Internal Drive Style:

Slot

End Application:

W/s: joint stars target radar system; aircraft, awacs, e-3a; aircraft, starlifter c-141

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

125000 pounds per square inch

Screw Material:

Steel

Screw Surface Treatment:

Cadmium or zinc

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0