

View Online at <https://aerobasegroup.com/nsn/5305-00-274-0583>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.406 inches

Fastener Length:

1.750 inches

Head Style:

Round extended washer

Head Diameter:

0.437 inches

Head Height:

0.101 inches

Extended Washer Diameter:

0.500 inches

Extended Washer Thickness:

0.028 inches

Internal Drive Style:

Slot

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Screw Material:

Steel comp 8630 or steel comp 4037

Screw Material Specification:

Mil-s-6050 military specification 1st material response or ams 6300 assn standard 2nd material response

Screw Surface Treatment:

Cadmium or zinc

Screw Surface Treatment Specification:

Qq-p-416 federal specification 1st treatment response or qq-z-325 federal specification 2nd treatment response

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-s-6050 spec.