

View Online at <https://aerobasegroup.com/nsn/5305-00-619-1110>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.297 inches and 0.453 inches

Fastener Length:

Between 0.531 inches and 0.594 inches

Head Style:

Round extended washer

Head Diameter:

Between 0.302 inches and 0.322 inches

Head Height:

Between 0.082 inches and 0.092 inches

Extended Washer Diameter:

Between 0.365 inches and 0.385 inches

Extended Washer Thickness:

Between 0.023 inches and 0.028 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

62000 pounds per square inch

Screw Material:

Aluminum alloy 2024

Screw Material Specification:

Qq-a-200/3 federal specification single material response or qq-a-225/6 federal specification single material response

Screw Surface Treatment:

Anodize

Screw Surface Treatment Specification:

Mil-a-8625 military specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-a-8625 spec.