

View Online at <https://aerobasegroup.com/nsn/5305-00-276-1629>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.450 inches and 0.500 inches

Fastener Length:

0.500 inches

Head Style:

Binding

Head Diameter:

Between 0.223 inches and 0.235 inches

Head Height:

Between 0.056 inches and 0.068 inches

Internal Drive Style:

Slot

Thread Diameter:

0.112 inches

Thready Qty Per Inch (tpi):

40

Min. Tensile Strength (psi):

80000 pounds per square inch

Screw Material:

Steel comp 416

Screw Material Specification:

Qq-s-763 federal specification single material response

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unc

Specification Or Standard:

1 type and 8s style

Departure From Cited Designator:

As modified by material

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0