

View Online at <https://aerobasegroup.com/nsn/5305-01-131-9824>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.487 inches and 0.577 inches

Fastener Length:

Between 0.594 inches and 0.625 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.175 inches and 0.199 inches

Internal Drive Style:

Slot

Thread Diameter:

0.099 inches

Thready Qty Per Inch (tpi):

48

Min. Tensile Strength (psi):

80000 pounds per square inch

Countersink Angle:

Between 80.0 degrees and 82.0 degrees

Screw Material:

Steel comp 302 or steel comp 430 or steel comp 303

Screw Material Specification:

Qq-s-763 federal specification 1st material response or qq-s-763 federal specification 2nd material response or astma582 assn standard 3rd 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 2s style

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0