

View Online at <https://aerobasegroup.com/nsn/5305-01-068-4589>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.118 inches and 0.202 inches

Fastener Length:

Between 0.219 inches and 0.250 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):

100000 pounds per square inch

Countersink Angle:

Between 80.0 degrees and 82.0 degrees

Screw Material:

Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 316l or steel comp 303se

Screw Material Specification:

Qq-s-763 cond a or cond b federal specification 1st material response or qq-s-763 cond a or cond b federal specification 2nd material response or qq-s-763 cond a or cond b federal specification 3rd material response or qq-s-763 cond a or cond b federal specification 4th material response or qq-s-763 cond a federal specification 5th material response or astm a582 cond a assn standard 6th material response

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0