

View Online at <https://aerobasegroup.com/nsn/5305-01-522-4168>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.500 inches

Fastener Length:

Between 0.469 inches and 0.500 inches

Head Style:

Pan

Head Diameter:

Between 0.357 inches and 0.375 inches

Head Height:

Between 0.122 inches and 0.135 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

80000 pounds per square inch

Screw Material:

Steel comp 304 or steel comp 316

Screw Material Specification:

Qq-s-763 federal specification single material response and fed.Std.66 federal standard single material response

Screw Surface Treatment:

Aluminum

Special Features:

Altered from ms51958-63 by addition of a high purity aluminum coating and a fluoropolymer surface treatment

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0