

View Online at <https://aerobasegroup.com/nsn/5305-00-819-5318>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.407 inches and 0.484 inches

Fastener Length:

Between 0.766 inches and 0.812 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.327 inches and 0.385 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

85000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Steel comp 431 or steel comp 302 or steel comp 430

Screw Material Specification:

Mil-s-18732 military specification 1st material response or qq-s-763 federal specification 2nd material response or qq-s-763 federal specification 3rd material response

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unf

Departure From Cited Designator:

As modified by internal drive style and internal drive location

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-s-18732 spec.