

View Online at <https://aerobasegroup.com/nsn/5305-01-522-2777>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.750 inches and 0.938 inches

Fastener Length:

1.000 inches

Head Style:

Hexagon

Head Height:

Between 0.150 inches and 0.163 inches

Width Between Flats:

Between 0.428 inches and 0.438 inches

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

80000 pounds per square inch

Special Features:

Altered from ms35308-308 by addition of high purity aluminum coating and a fluoropolymer surface treatment

Material:

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

Material Specification:

66 federal standard all material responses

Surface Treatment:

Aluminum

Surface Treatment Specification:

Mil-c-83488, type 2.Cl 2 military specification single treatment response and 18876 mis-19350, type 2.Cl 1 military specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-83488 spec.