

View Online at <https://aerobasegroup.com/nsn/5320-01-391-3575>

Thread Class:

3a

Thread Direction:

Right-hand

Identification Code Color:

Natural

Fastener Length:

Between 0.490 inches and 0.510 inches

Head Style:

Flush countersunk

Width Between Flats:

Between 0.0635 inches and 0.0645 inches

Shank Diameter:

Between 0.1625 inches and 0.1635 inches

Shank Style:

Pin-riquet, straight, threaded

Head Major Diameter:

Between 0.3256 inches and 0.3304 inches

Lubrication:

Cetyl alcohol

Grip Length:

Between 0.183 inches and 0.193 inches

Min. Tensile Strength (psi):

1030 pounds per square inch

Thread Size:

0.164 inches

Shear Strength:

1760 double pounds per square inch

Countersink Angle:

100.0 degrees

Special Features:

Ndesigned for use in applications where fiberglass e-glass or kevlar solid laminate assemblies are attached to aluminum substructure.

Restricted from use in solid metallic joints or primary load carrying structure.

Heat Treatment:

T-6 solution heat treated

Material:

Aluminum alloy 7075

Material Specification:

Qq-a-225/9 federal specification single material response or qq-a-430 federal specification single material response

Surface Treatment:

Anodize

Surface Treatment Specification:

Mil-a-8625 military specification single treatment response

Thread Series Designator:

Unjc

Specification Data:

88277-3d0086 manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A528u0

Mil-std (military Standard):

Mil-a-8625 spec.