

View Online at <https://aerobasegroup.com/nsn/5305-01-296-1686>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.110 inches and 1.250 inches

Fastener Length:

Between 1.210 inches and 1.250 inches

Head Style:

Button

Head Diameter:

Between 0.851 inches and 0.875 inches

Head Height:

Between 0.245 inches and 0.265 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

0.312 inches

Thread Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Material:

Steel comp 1013 or steel comp 1015 or steel comp 1016 or steel comp 1017 or steel comp 1018 or steel comp 1019 or steel comp 1020 or steel comp 1021 or steel comp 1022 or steel comp 1023 or steel comp 1025 or steel comp 1026 or steel comp 1029 or steel comp 1030 or steel comp 1031 or steel comp 1033 or steel comp 1034 or steel comp 1035 or steel comp 1037 or steel comp 1038 or steel comp 1039 or steel comp 1040

Material Specification:

66 federal standard all material responses

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 ty2 cl3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0