

View Online at <https://aerobasegroup.com/nsn/5305-01-152-8193>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.840 inches and 0.980 inches

Fastener Length:

Between 1.400 inches and 1.440 inches

Head Style:

Dished hexagon

Head Height:

Between 0.315 inches and 0.330 inches

Width Between Flats:

Between 0.428 inches and 0.438 inches

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

133000 pounds per square inch

Hardness Rating:

28.0 rockwell c and 34.0 rockwell c

Minimum Yield Strength:

115000 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 1524 or steel comp 1025 or steel comp 1026 or steel comp 1527 or steel comp 1029 or steel comp 1030 or steel comp 1033 or steel comp 1034 or steel comp 1035 or steel comp 1536 or steel comp 1037 or steel comp 1038 or steel comp 1039 or steel comp 1040 or steel comp 1541

Material Specification:

Sae assn standard all material responses

Surface Treatment:

Phosphate

Surface Treatment Specification:

Gm 4435-m code a fscm 11862 mfr ref single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0