

View Online at <https://aerobasegroup.com/nsn/5305-01-098-6143>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.970 inches and 1.160 inches

Fastener Length:

1.875 inches

Head Style:

Hexagon countersunk undercut

Bottom Countersink Diameter:

Between 0.600 inches and 0.610 inches

Head Height:

0.840 inches

Width Between Flats:

0.750 inches

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

13

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Countersink Angle:

Between 37.5 degrees and 38.0 degrees

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 or phosphate zinc

Surface Treatment Specification:

Hc 402 fsc-30076 mfr ref 1st treatment response or hc 403 fsc-30076 mfr ref 2nd treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0