

View Online at <https://aerobasegroup.com/nsn/5306-00-538-4346>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 2.734 inches and 2.766 inches

Fastener Length:

Between 6.969 inches and 7.031 inches

Head Style:

Undercut hexagon

Head Height:

Between 0.562 inches and 0.582 inches

Width Between Flats:

Between 1.269 inches and 1.312 inches

Locking Feature:

Distortions bearing surface of head

Thread Diameter:

1.000 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

14

Hardness Rating:

28.0 rockwell c and 35.0 rockwell c

Material:

Steel comp 5145 or steel comp 8640 or steel comp 8740 or steel

Material Specification:

66 federal standard 1st material response or aisi/sae assn standard 1st material response or 66 federal standard 2nd material response or aisi/sae assn standard 2nd material response or 66 federal standard 3rd material response or aisi/sae assn standard 3rd material response or qq-s-624, fs 9940 federal specification 4th material response

Surface Treatment:

Cadmium or zinc

Surface Treatment Specification:

Qq-p-416, type 1, cl 1 federal specification 1st treatment response or qq-z-325, type 1, cl 2 federal specification 2nd treatment response

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0