

View Online at <https://aerobasegroup.com/nsn/5306-00-207-4143>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.643 inches

Fastener Length:

Between 3.437 inches and 3.484 inches

Head Style:

Hexagon

Head Height:

0.220 inches

Width Between Flats:

Between 1.240 inches and 1.253 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole

Concentric Hole Diameter:

0.375 inches

Thread Diameter:

0.875 inches

Thready Qty Per Inch (tpi):

14

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.234 inches first hole and 3.266 inches first hole

Material:

Steel comp e4340 or steel comp 4340 or steel comp 8740 or steel comp 8735 or steel comp 6150 or steel comp 4140 or steel comp 4037

Surface Treatment:

Cadmium head

Surface Treatment Specification:

Cva5-2, fscm 80378 mfr ref 2nd treatment response threads

Style Designator:

Concentric hole unthreaded

Test Data Document:

81349-mil-i-6870 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fig:

A003b0