

View Online at <https://aerobasegroup.com/nsn/5306-00-288-1418>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.720 inches

Fastener Length:

Between 3.397 inches and 3.412 inches

Head Style:

Hexagon

Head Height:

Between 0.438 inches and 0.453 inches

Width Between Flats:

1.250 inches

Shoulder Diameter:

Between 0.8765 inches and 0.8770 inches

Shoulder Length:

Between 2.627 inches and 2.642 inches

Counterbore Diameter:

Between 0.625 inches and 0.626 inches

Counterbore Depth:

2.960 inches

Concentric Hole Diameter:

Between 0.385 inches and 0.390 inches

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

180000 pounds per square inch

Criticality Code Justification:

Aavh

Material:

Steel comp e4340

Surface Treatment:

Nickel grip

Surface Treatment Specification:

Lc+77-1062 cl 1 36659 mfr ref single treatment response grip

Style Designator:

Counterbore unthreaded

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0