

View Online at <https://aerobasegroup.com/nsn/5305-00-366-6868>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.378 inches and 0.479 inches

Fastener Length:

Between 0.615 inches and 0.640 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.480 inches and 0.531 inches

Locking Feature:

Pellet threads

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

Between 0.156 inches and 0.159 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

80000 pounds per square inch

Hardness Rating:

80.0 rockwell b

Minimum Yield Strength:

30000 pounds per square inch

Countersink Angle:

Between 80.0 degrees and 84.0 degrees

Material:

Steel comp 303

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0