

View Online at <https://aerobasegroup.com/nsn/5306-00-074-2897>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.468 inches

Fastener Length:

Between 2.766 inches and 2.796 inches

Head Style:

Hexagon

Head Height:

Between 0.203 inches and 0.235 inches

Width Between Flats:

Between 0.615 inches and 0.627 inches

Grip Diameter:

Between 0.4375 inches and 0.4380 inches

Single Shear Strength:

14300 pounds per square inch

Thread Diameter:

0.438 inches

Grip Length:

2.313 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Material:

Steel comp 4037

Material Specification:

Ams 6300 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification single treatment response threads

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0