

View Online at <https://aerobasegroup.com/nsn/5305-00-004-1689>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.368 inches and 0.514 inches

Fastener Length:

Between 0.766 inches and 0.811 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.648 inches and 0.666 inches

Head Height:

0.097 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

100.0 degrees

Screw Material:

Steel comp 4037

Screw Material Specification:

Qq-s-624 federal specification single material response

Screw Surface Treatment:

Cadmium

Screw Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification single treatment response

Special Features:

Head undercut for o-ring and polytetrafluoroethylene washer

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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