

View Online at <https://aerobasegroup.com/nsn/5305-01-277-4993>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.506 inches and 0.556 inches

Fastener Length:

Between 1.141 inches and 1.171 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.625 inches and 0.635 inches

Grip Diameter:

Between 0.3115 inches and 0.3120 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.312 inches

Grip Length:

Between 0.615 inches and 0.635 inches

Thready Qty Per Inch (tpi):

24

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Special Features:

1thd hole in top of head 0.138-32 unjc-3b; threaded hole 0.300 in. Min 0.345 in. Maximum dp; counterbore 0.145 in. Min lg, 0.150 in. Maximum lg; 0.060 in. Wide in. Wide in unthreaded shank; distant from top of head to beginning of injection port 0.330

Material:

Steel comp xm-13

Material Specification:

Ams 5629 assn standard single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0