

View Online at <https://aerobasegroup.com/nsn/5305-01-152-4225>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.525 inches and 0.595 inches

Fastener Length:

Between 1.535 inches and 1.545 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.449 inches and 0.507 inches

Locking Feature:

Detent ball grip

Grip Diameter:

Between 0.2480 inches and 0.2492 inches

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.250 inches

Grip Length:

Between 0.890 inches and 0.910 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

150000 pounds per square inch

Countersink Angle:

100.0 degrees

Material:

Steel comp 630

Material Specification:

Ams 5643 assn standard single material response

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:

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Demilitarization:

No

Fig:

A003b0