NSN 5306-01-613-5739

Shear Bolt - Page 1 of 2



AeroBase Group

Thread	Class:
3a	

Thread Direction:

Right-hand

Thread Length:

0.438 inches

Fastener Length:

Between 2.549 inches and 2.579 inches

Head Style:

Flat countersunk

Head Diameter:

0.635 inches

Grip Diameter:

Between 0.3266 inches and 0.3276 inches

End Application:

Kc-135 acft

Thread Diameter:

0.3125 inches

Grip Length:

Between 2.111 inches and 2.141 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Product Name:

Phillips head counter sink screw

Special Features:

Cross shape head drive

Material:

Titanium alloy uns r56400

Material Specification:

Ams4928 assn standard 1st material response or ams4967 assn standard 2nd material response

Surface Treatment:

Aluminum

Thread Series Designator:

Unf

Specification Data:

80205-nas7605a27x professional/industrial association standard

Shelf Life:

N/a

NSN 5306-01-613-5739

Shear Bolt - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

