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Head Style:

Flush (flat) countersunk (included angle - less than 135 degrees w or w/o chamfer)

Shank Diameter:

0.190 inches

Shank Style:

Self-plugging

Head Major Diameter:

0.244 inches

Expansion Device:

Serrated stem-type w

End Application:

F-16 aircraft

Grip Length:

Between 0.312 inches and 0.376 inches

Hardness Rating:

48.0 rockwell c mandrel and 53.0 rockwell c mandrel

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Product Name:

Rivet, blind, high strength, pull type, 100 degree flush reduced head, 112 ksi shear

Special Features:

Material breakdown as follows, sleeve, alloy steel 4027 or 4037 per chemical requirements of astm a752; serrated pin is alloy steel 8740 per chemical requirements of mil-s-6049 or astm a752; mechanical lock is carbon or alloy steel conforming to chemical requirements of 1010, 1020, 1144, 4037 or 4130 of federal standard 66, a286 cres conforming to ams 5737 or 316 cres per ams5690; finish, sleeve, cadmium plate per qq-p-416, type 2 class 2; serrated pin, cadmium plate per qq-p-416, type 2 class 3 and per mil-f-81177; mechanical lock, cadmium plate per qq-p-416 type 2 class 2 (carbon and alloy steel) and cres passivate per qq-p-35

Material:

Steel comp 4027 sleeve or steel comp 4037 sleeve

Material Specification:

Astma752 assn standard single material response sleeve

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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