

View Online at <https://aerobasegroup.com/nsn/5320-01-625-1155>

**Thread Class:**

E3a

**Thread Direction:**

Right-hand

**Fastener Length:**

1.997 inches

**Head Style:**

Straight pan

**Head Height:**

Between 0.178 inches and 0.188 inches

**Width Between Flats:**

Between 0.269 inches and 0.289 inches

**Shank Diameter:**

Between 0.4990 inches and 0.4995 inches

**Shank Style:**

Pin-rivet, straight, threaded

**Head Major Diameter:**

Between 0.717 inches and 0.752 inches

**Chamfer Length:**

Between 0.093 inches and 0.103 inches

**Lubrication:**

Cetyl alcohol, specification 305, hi-shear corp

**End Application:**

C-5 avionics mod program; rerp o-level pylon package

**Grip Length:**

1.312 inches

**Thready Qty Per Inch (tpi):**

N20

**Min. Tensile Strength (psi):**

25600 pounds per square inch

**Thread Size:**

0.5000 inches

**Shear Strength:**

37300 double pounds per square inch

**Product Name:**

Hi-lok pin protruding head

**Material:**

Iron alloy 660

**Material Specification:**

Ams5737 federal specification single material response or ms5731 federal specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Hi-shear specification 258 mfr ref single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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