NSN 5320-01-109-0620

Pin-rivet - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5320-01-109-0620 **Thread Class:** За **Thread Direction:** Right-hand Fastener Length: Between 0.885 inches and 0.905 inches **Head Style:** Err-090 **Head Height:** Between 0.059 inches and 0.069 inches Width Between Flats: Between 0.0947 inches and 0.0967 inches **Shank Diameter:** Between 0.2641 inches and 0.2651 inches **Shank Style:** Pin-rivet, straight, threaded **Head Major Diameter:** Between 0.387 inches and 0.412 inches Lubrication: Cetyl alcohol, specification 305, hi-shear corp **End Application:** Aircraft, sof (ac-130h, mc-130h, ec-130e, hc-130); aircraft, stratofortress b-52; aircraft, starlifter c-141; aircraft, f-111; f117a aircraft; aircraft, intruder a-6e; aircraft, stratolifter c-135; aircraft, thunderbolt ii, a-10; aircraft, awacs, e-3a; joint stars target radar system **Grip Length:** 0.505 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 160000 pounds per square inch **Thread Size:** 0.250 inches **Shear Strength:** 95000 single pounds per square inch Material: Steel comp e4340 or steel comp 4140 or steel comp 8740 **Material Specification:** Mil-s-5000 military specification 1st material response or mil-s-5626 military specification 2nd material response or mil-s-6049 military specification 3rd material response **Surface Treatment:** Cadmium and chromate

Unjf

Surface Treatment Specification:

Thread Series Designator:

Qq-p-416, type 2, class 2 federal specification single treatment response

NSN 5320-01-109-0620

Pin-rivet - Page 2 of 2



N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A528u0

Mil-std (military Standard):

Mil-s-5000 spec.

Shelf Life: