## NSN 5315-01-114-3938

Expanding Grip Pin - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5315-01-114-3938 **Grip Length:** 3.300 inches **Overall Width:** 1.370 inches Lanyard Length: 12.500 inches **Actuation Method:** Push button **End Application:** F-18 **Shear Strength:** 23453 single pound **Pin Attachment Type:** Cable lanyard w/terminations Pin Diameter: 0.621 inches **Shoulder To Head End Distance:** 1.000 inches **Product Name:** Pin, expandable-quick release, assembly, engine aft mount **Special Features:** Assembly includes a lanyard 12.5 in long; locking pin 0.80 in; cam pivot pin, 1.000 in diameter with .625 hex both sides; lanyard lug, safety

retention ring and spring

Material:

Stainless steel

**Style Designator:** 

Closed position

## **Supplementary Features:**

Pin shall be capable of 1000 locking cycles when engaged in a tolerance hole, without varying the cam rotation force by more than 20 percent; mechanical means for retaining the cam in the installed position; lanyard shall be permanetly attached to the pin in a manner that will not interfere with its operation; pin shall be incapable of operation if the safety retention ring is engaged in the hole; the retention device shall be capable of unlatching with a maximum load of 3 to 5 lbs applied to the finger release provision; .75 lbs weight inc. Lanyard

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A212a0