Standard Number: **7829.95** 

Superseding: New

Effective Date: April 20, 2017

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# **Palnuts**



#### 1. Scope

This standard covers the requirements for 5/8 inch, threaded, steel Palnuts.

This standard applies to Seattle City Light Stock No. 783477.

#### 2. Application

Palnuts nuts may be used alone for load-carrying in light-duty assemblies or they may be used on top of ordinary nuts to assure tightness of high-stress assemblies. They offer savings over alternative fasteners in initial cost, assembly time, weight and space. They are removable, reusable, and self-cleaning.

The recommended torque for 5/8-11 Palnuts is 370 in-lbs.

### 3. Requirements

#### Palnuts shall be:

- Regular type
- Zinc-coated steel
- 5/8-11 thread
- 1 inch wide, nominal
- 0.224 high, nominal
- Notch design 3

## 4. Packaging

Product shall be packaged to prevent damage during shipping, handling, and storage.

Individual packages shall be legibly marked with:

- Manufacturer name
- Manufacturer catalog number
- Product description
- SCL stock number

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Shipping containers shall be legibly marked with:

SCL purchase order number

5. Issuance

**Palnuts** 

MATERIAL STANDARD

Stock Unit: EA

**Approved Manufacturer** 

Palnut: Part # RR 5811

7. Sources

SCL Stock Catalog page 78-22, September 29, 2006

Shipek, John; SCL Standards Supervisor and originator of 7829.95

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